

What is claim d is:

1. A wrap film comprising a layer of resin composition (C) as at least one surface layer, wherein resin composition (C) comprises 100 parts by mass of an aliphatic polyester resin (A) and 5 to 40 parts by mass of a liquid additive (B), having a surface roughness of 0.5 to 4.0 nm, a tensile modulus of 400 to 1500 MPa, a heat resistant temperature of 130 °C or more and cling energy of 0.5 to 2.5 mJ.

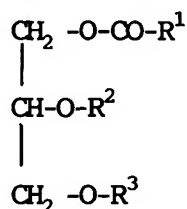
2. A wrap film roll comprising a core and the wrap film according to claim 1 wound around the core, wherein a pulling-out force of the wrap film from the core is 5 to 100 cN.

3. The wrap film according to claim 1, wherein the aliphatic polyester resin (A) contains 90 % by mass or more of polylactic acid resin comprising 8 % by mass or less of D-body.

4. The wrap film according to claim 1, wherein the liquid additive (B) contains 70 % by mass or more of glycerin fatty acid ester.

5. The wrap film according to claim 4, wherein the glycerin fatty acid ester is represented by the following formula (I).

Formula (I):



(wherein R¹ represents alkyl group, and R² and R³ represents acetyl group or hydrogen.)

6. A wrap product comprising a core, the wrap film according to any one of claims 1 and 3 to 5 wound around the core and a box having the wrap film placed therein, wherein a cutter blade attached to the box is made of plant derivative-resin or paper.

7. A wrap product comprising the wrap film roll according to claim 2 and a box having the wrap film roll placed therein,

wherein a cutter blade attached to the box is made of plant derivative-resin or paper.